CREATE TABLE country(

country\_id int PRIMARY KEY AUTO\_INCREMENT,

country\_name varchar(100),

latitude float,

longitude float,

country\_code int UNIQUE

);

CREATE TABLE city(

city\_id int PRIMARY KEY AUTO\_INCREMENT,

city\_name varchar(100),

country\_id\_fk int,

latitude float,

longitude float,

FOREIGN KEY(country\_id\_fk) REFERENCES country(country\_id)

on DELETE CASCADE on UPDATE CASCADE

);

create table user\_type(

user\_type\_id int PRIMARY KEY AUTO\_INCREMENT,

user\_type varchar(20)

);

alter table country add currency varchar(5);

INSERT INTO user\_type(user\_type) values('agent'),('buyer'),('seller');

CREATE TABLE user(

user\_id int PRIMARY KEY AUTO\_INCREMENT,

name varchar(60),

country\_id\_fk int,

city\_id\_fk int,

phone bigint UNIQUE not null,

email varchar(100) not null,

PASSWORD text,

rate float,

profile\_pic\_url text,

license\_number int unique,

created\_date date DEFAULT CURRENT\_DATE,

created\_time time DEFAULT CURRENT\_TIME,

user\_type\_id\_fk int,

FOREIGN KEY(user\_type\_id\_fk) REFERENCES user\_type(user\_type\_id) on DELETE CASCADE on UPDATE CASCADE,

FOREIGN KEY(city\_id\_fk) REFERENCES city(city\_id) on DELETE CASCADE on UPDATE CASCADE,

FOREIGN KEY(country\_id\_fk) REFERENCES country(country\_id) on DELETE CASCADE on UPDATE CASCADE

);

/\*ALTER TABLE country ADD column country\_flag text;\*/

LOAD DATA INFILE 'C:/Users/AAHIL ALWANI/Desktop/Client Projects/Real Estate App/countries.csv'

INTO TABLE country

FIELDS TERMINATED BY ','

ENCLOSED BY '"'

LINES TERMINATED BY '\n'

IGNORE 1 ROWS

(@country, @latitude, @longitude, @name)

SET country\_name = @name, latitude = @latitude, longitude = @longitude;